

Raj Mehta

Software Engineer | Full-Stack Developer

rajm267747@gmail.com | +91 88666 31491 | [LinkedIn](#) | [LeetCode](#) | [GitHub](#)

Professional Summary

Results-driven Software Engineer pursuing a B.Tech in Information Technology (CGPA: 8.73/10.0) with expertise in full-stack development, microservices, and reactive programming. Delivered enterprise solutions at Motadata using Java, Spring Boot, React, and Vert.x. Solved 100+ LeetCode problems, showcasing strong problem-solving skills.

Professional Experience

Software Development Intern

Dec 2024 – Present

Motadata Inc. Ahmedabad, Gujarat

- Developed IT monitoring solutions for thousands of users, improving system observability.
- Enhanced backend services with Vert.x, optimizing performance and responsiveness.
- Contributed to microservices architecture, enabling efficient scalability.

Key Projects

NMS Network Monitoring System

Vert.x, PostgreSQL, ZeroMQ, Go

- Built real-time monitoring system, supporting thousands of concurrent connections.
- Implemented RESTful APIs using Jersey, improving system integration.

XploreExpert Travel Platform

React, MongoDB, Node.js, Material UI

- Created full-stack travel app with secure JWT authentication for thousands of users.
- Designed responsive UI, enhancing user experience across platforms.

EventPlanner Web Application

React, Spring Boot, Hibernate, MySQL

- Developed scalable platform for thousands of monthly users, optimizing event management.
- Improved database efficiency with Hibernate, streamlining data access.

Education

B.Tech, Information Technology

Oct 2021 – May 2025

Dharnsinh Desai University Nadiad, Gujarat

CGPA: 8.73/10.0

Higher Secondary Certificate

May 2021

A B School Nassari

Top 5% of graduating class

Technical Expertise

Programming Languages

Java, Go, C/C++, JavaScript, SQL, HTML/CSS

Frameworks & Libraries

Spring Boot, React, Node.js, Hibernate, Vert.x, Material UI

Databases & Tools

MySQL, MongoDB, PostgreSQL, Git, IntelliJ IDEA, VS Code, Docker

Achievements

- Solved 100+ LeetCode problems, demonstrating advanced algorithmic expertise.
- Achieved 8.73 CGPA, ranking in top 10% of B.Tech program.
- Delivered robust enterprise solutions at Motadata, enhancing system performance.